## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

10/516892

|  |  |  | SMALL ENTITY |                                   |              |                  | OTHER               | THAN               |                        |     |                     |                        |
|--|--|--|--------------|-----------------------------------|--------------|------------------|---------------------|--------------------|------------------------|-----|---------------------|------------------------|
|  |  |  | (Column 1)   |                                   | (Column 2)   |                  | Ţ                   | TYPE               |                        | OR  | SMALL               | ENTITY                 |
| TOTAL CLAIMS                                   |  |  |              |                                   |              |                  |                     | RATE               | FEE                    | ]   | RATE                | FEE                    |
| FC   | R  |  | NUMBER FILED |                                   | NUMBER EXTRA |                  |                     | BASIC FEE          | 150.00                 | OR  | BASIC FEE           | 300.00                 |
| TC   | TAL CHARGEA                                    | ABLE CLAIMS  | minus 20=    |                                   | *            |                  |                     | X\$ 25=            |                        | OR  | X\$50=              |                        |
| IND  | EPENDENT CI                                    | LAIMS  | minus 3 =    |                                   | *            |                  |                     | X100=              |                        | OR  | X200=               |                        |
| ML   | LTIPLE DEPEN                                   | NDENT CLAIM P  | RESENT       |                                   |              |                  |                     | +180=              |                        | OR  | +360=               |                        |
| * 11   | the difference                                 | in column 1 is   | less than ze | ero, enter                        | "0" in c     | olumn 2          | L                   | TOTAL              |                        | OR  | TOTAL               |                        |
| CLAIMS AS AMENDED - PART II                    |  |  |              |                                   |              |                  |                     | OTHER THAN         |                        |     |                     |                        |
|  |  | (Column 1)   |              | (Colun                            |              | (Column 3)       |                     | SMALL ENTITY       |                        | OR  | SMALL               | ENTITY                 |
| AMENDMENT A                                    | 11/2/04  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT              |              | HIGH<br>NUME<br>PREVIC<br>PAID I  | BER<br>OUSLY | PRESENT<br>EXTRA |                     | RATE               | ADDI-<br>TIONAL<br>FEE |     | RATE                | ADDI-<br>TIONAL<br>FEE |
| NON  | Total  | * 14   | Minus        | ** 2                              | -4           | =                | ti patre (priva lis | X\$ 25=            | )                      | OR  | X\$50=              |                        |
| N N  | Independent                                    | *  | Minus        | ***                               | 3            | =                | area and            | X100=              |                        | OR  | X200=               |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |              |                                   |              |                  | -                   |                    | 1                      |     |                     | -/                     |
|  |  |  |              |                                   |              |                  |                     |                    | $F_{i,i}$              | OR  | +360=               | l                      |
|  |  |  |              |                                   |              |                  |                     | TOTAL<br>DDIT. FEE |                        | OR  | TOTAL<br>ADDIT. FEE |                        |
|  |  | _  |              | ,                                 | -            |                  |                     |                    |                        |     |                     |                        |
| AMENDMENT B                                    |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT              |              | HIGHI<br>NUME<br>PREVIC<br>PAID I | BER<br>JUSLY | PRESENT<br>EXTRA |                     | RATE               | ADDI-<br>TIONAL<br>FEE |     | RATE                | ADDI-<br>TIONAL<br>FEE |
| NON  | Total  | *  | Minus        | **                                |              | =                |                     | X\$ 25=            |                        | OR  | X\$50=              |                        |
| AME  | Independent                                    | endent * Minus ***  PRESENTATION OF MULTIPLE DEPENDENT |              |                                   | CLAIM        | =                |                     | X100=              |                        | OR  | X200=               |                        |
| T. M. O. T. M. C. MOLITEE DEPENDENT CLAIM      |  |  |              |                                   |              |                  | ' [                 | +180=              |                        | OR  | +360=               |                        |
|  |  |  |              |                                   |              |                  | L                   | TOTAL              |                        |     | TOTAL               |                        |
|  |  |  |              |                                   |              |                  |                     | DOIT. FEE          |                        | OR  | ADDIT. FEE          |                        |
| _  |  |  | _            |                                   | _            |                  |                     |                    |                        |     |                     |                        |
| AMENDMENT C                                    |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT              |              | HIGHE<br>NUMB<br>PREVIO<br>PAID F | ER<br>USLY   | PRESENT<br>EXTRA |                     | RATE               | ADDI-<br>TIONAL<br>FEE |     | RATE                | ADDI-<br>TIONAL<br>FEE |
| NON  | Total  | *  | Minus        | **                                |              | =                | <b>\</b>            | X\$ 25=            |                        | OR- | X\$50=              |                        |
| ME   | Independent                                    | *  | Minus        | ***                               | :            | =                |                     | X100=              |                        | İ   | X200=               |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |  |              |                                   |              |                  |                     |                    |                        | OR  | /200-               |                        |
|  |  |  |              |                                   |              |                  |                     | +180=              |                        | OR  | +360=               |                        |
|  |  |  |              |                                   |              |                  |                     |                    |                        | _   |                     |                        |